1	**Method and Apparatus for Controlling a Single Control Port**
2	_COMPUTER PROGRAM LISTING APPENDIX_
3	A compact disc (CD) deposited in the U.S. Patent and Trademark Office as an
4	Appendix hereto contains computer program listings that are hereby incorporated-by-
5	reference. The CD contains the following computer program listings, which have been
6	prepared in the 'c' programming language and, which have been formatted as text files:
7	• Coolingfanc.txt
8	• Coolingfanh.txt
9	• Demuxc.txt
10	• Demuxh.txt
11	• Ir_inputc.txt
12	• Ir_inputh.txt
13	• Ir_modulationc.txt
14	• Ir_modulationh.txt
15	• Kenwoodc.txt
16	• Kenwoodh.txt
17	• Linedriverfc.txt
18	• Linedriverh.txt
19	• Lowlatencyirc.txt
20	• Lowlatencyirh.txt
21	• Mainc.txt
22	• Pioneerc.txt
23	• Pioneerh.txt
24	• Rs232c.txt
25	• Rs232h.txt
26	• Slinkc.txt
27	• Slinkh.txt
28	• Slipc.txt
29	• Sliph.txt
30	• Toolsh.txt

1   •   Twirpirc.txt

2   •   Twirpirh.txt

3   •   Versionh.txt

4 Also included are two files: Makefile.txt and Atmel_mainapp.txt, which define how the 'c'

5 files are built to create a software system. The "Makefile.txt" file defines the system in

6 memory and the "Atmel_mainapp.txt" file is a linker script for mapping the system in

7 memory. The system is preferably built using the AVR-GCC C compiler (and

8 assembler) that is made available through the GNU project, although one of ordinary

9 skill in the art would be able to use any suitable 'c' compiler. The system operates

10 using the Atmel^{TM} Mega16 microprocessor, although one of ordinary skill in the art

11 would be able to use other processors as well.

12   Also included on the CD are the following VHDL files:

13   •   Bidirbufw1.txt

14   •   Fmw000027_xx.txt

15   •   Irmodulator.txt

16   •   Slinkwirxr.txt

17   •   Tribuffw1.txt

18 The VHDL files may be used to program an Altera EPM7032A CPLD (Complex

19 Programmable Logic Device).

20   The computer program listings in the CD are subject to copyright protection. The

21 copyright owner has no objection to the facsimile reproduction by anyone of the patent

22 disclosure, as it appears in the Patent and Trademark Office patent files or records, but

23 otherwise reserves all copyright rights whatsoever.

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